Attorney Docket No. SWIN 3504

TRANSMITTAL LETTER TO THE UNITED STATES PATENT AND TRADEMARK OFFICE (DO/EO/US)

(SUBMISSION UNDER 35 USC 371)

	PCT/GB2004/005413 INTERNATIONAL APPLICATION NO	24 December 2004 INTERNATIONAL FILING DATE	24 December 2003 PRIORITY DATE CLAIMED
	U.S. APPLICATION NO. (# Japans)		
	PPARATUS AND METHOD FOR CONTROLLING DISCHARGE LIGHTS		
David John POWELL			

Mail Stop PCT COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. (x) This is a FIRST submission of items concerning a submission under 35 USC 371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 USC 371.
- This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and the Fee Calculation Sheet.
- 4. [] The US has been elected (Article 31).
- 5. [x] A copy of the International Application as filed (35 USC 371(c)(2))
 - a. [] is attached hereto (required only if not communicated by the International Bureau)
 - b. [x] has been communicated by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. [x] An English language translation of the International Application as filed (35 USC 371(c)(2)).
 - a. [] is attached hereto.
 - b. [] has been previously submitted under 35 USC 154(d)(4).
 - c. (x) is not required as the application was filed in the English language.
- 7. [X] Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))
 - a. [1] are attached hereto (required only if not communicated by the International Bureau).
 - b. [1] have been communicated by the international Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [x] have not been made and will not be made.
- 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
- 9. [x] An oath or declaration of the inventor(s) (35 USC 371(c)(4)).
 - a. [] is submitted herewith.
 - b. [x] will be submitted upon request.
- 10. [] A copy of the International Preliminary Report on Patentability.
- 11. [] A copy of the Annexes to the International Preliminary Report on Patentability
- An English language translation of the Annexes of the International Preliminary Report on Patentability under PCT Article 36 (35 USC 371(c)(5)).
 - a. [] is submitted herewith.
 - b. [] is not required as the Annexes are in the English language.

Items 13-17 below concern documents(s) or information included:

- 13. [x] Copy of WO Publication (front sheet only)
- 14. [x] Preliminary Amendment
- 15. [x] Abstract on a separate sheet
- 16. [x] PCT/IB/308
- 17. [x] Other Items or information: International Search Report

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